

ARIZONA

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

			(dollars in thousands)				
Congress'l	District	Park Units/Trails/Affiliated Areas/Trails/Affiliated Areas	FY 2003 Enacted	FY 2004 Enacted	FY 2005 Uncontrol Changes	FY 2005 Program Changes	FY 2005 Estimate
		01 Canyon de Chelly NM	1,352	1,343	0	0	1,343
		01 Casa Grande Ruins NM & Hohokam Pima NM	656	653	0	0	653
		08 Chiricahua NM & Ft Bowie NHS	1,336	1,334	0	100	1,434
		08 Coronado NMem	735	937	0	0	937
		01 Flagstaff Area Parks - Sunset Crater NM, Walnut Canyon NM, Wupatki NM	2,615	2,674	0	0	2,674
		01 Glen Canyon NRA	9,438	9,275	0	0	9,275
	01,02	Grand Canyon NP	18,916	18,566	0	0	18,566
		01 Hubbell Trading Post NHS	684	683	0	0	683
		02 Lake Mead NRA	14,232	14,035	0	0	14,035
		02 Grand Canyon Parashant NM	796	789	0	0	789
		00 Juan Bautista de Anza NHT	188	225	0	0	225
		01 Montezuma Castle NM & Tuzigoot NM	1,122	1,118	0	0	1,118
		01 Navajo NM	762	758	0	0	758
		00 Old Spanish NHT ¹	0	70	0	0	70
		07 Organ Pipe Cactus NM	3,019	3,070	0	112	3,182
		01 Petrified Forest NP	2,545	2,534	0	166	2,700
		02 Pipe Spring NM	659	656	0	0	656
	07,08	Saguaro NP	2,825	2,821	0	200	3,021
		01 Southern Arizona Group	1,339	1,329	0	0	1,329
		01 Tonto NM	727	726	0	0	726
		07 Tumacacori NHP	748	745	0	0	745

FY 2005 uncontrollable funding related to pay and benefits has yet to be distributed at the park level.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

¹ Jointly administered with BLM

ARIZONA

Fort Bowie National Historic Site, Arizona

\$100,000 and 1.0 FTE to Provide for Protection of Visitors/Employees

Funding is requested to provide protection of park visitors and employees at Fort Bowie NHS. The two rangers assigned to Chiricahua NM patrol Fort Bowie on an infrequent basis and have apprehended over 1,200 undocumented immigrants in the past five years. U.S. Border Patrol analysts estimate as many as 200 undocumented immigrants per week use the trails and roads throughout Fort Bowie, leaving trash, trampling vegetation, creating unsanitary conditions and posing a potentially dangerous threat to visitors. Fort Bowie has no onsite law enforcement presence and the nearest NPS units available have a response time of over 45 minutes. Funding would be used to provide an onsite law enforcement presence at Fort Bowie, enabling increased patrols, monitoring of public use sites and deterrence of resource and immigration crimes. This would provide patrols for 35 miles of roads, monitoring of more than 25 alien smuggling routes, and timely response to conflicts between visitors and undocumented immigrants. These measures would improve visitor and employee safety.

Organ Pipe Cactus National Monument, Arizona

\$112,000 and 2.0 FTEs to Maintain 32 Miles of Vehicle Barrier Along Mexican Border

Funding is requested to maintain 32 miles of vehicle barrier at Organ Pipe Cactus NM and Coronado NM. In 2001, an estimated 700,000 pounds of drugs and 200,000 undocumented immigrants passed through Organ Pipe NM. The barrier will be constructed with line item construction funding in FY 2003-2005, and is intended to stop illegal entry of vehicles from Mexico carrying drugs or undocumented immigrants. It is anticipated that the barrier will be attacked repeatedly by smugglers who do not want to abandon their established routes through the parks. Funding would be used to immediately find and repair any breaks in the barrier, thereby ensuring the safety of park employees and visitors and the protection of park resources.

Petrified Forest National Park, Arizona

\$166,000 and 2.0 FTEs to Maintain Deteriorating Historic Structures

Funding is requested to enhance maintenance and to guard against loss of paleontological, archeological and historical resources. This increase would provide planning, resource monitoring, and maintenance of historic infrastructure to ensure that facilities are safe, clean and usable, hazards are identified and corrected, and historic fabric and integrity are preserved. This request would improve the condition of 64 historic structures and increase visitor satisfaction and resource protection.

Saguaro National Park, Arizona

\$200,000 and 2.6 FTEs to Enhance Law Enforcement and Protection Capabilities

Funding is requested to provide high visibility law enforcement patrols in order to reduce border related crime. The main road providing access to park trailheads, picnic areas and cultural and archeological sites is experiencing increased levels of illegal immigrant traffic and drug smuggling. Threats to law enforcement officers and visitors have increased, including assaults on rangers during felony stops. Funding would be used to provide enhanced visitor and resource protection patrols. This request would increase law enforcement presence at visitor facilities and on major roads by 60%. Increased patrols would allow the park to protect employees, visitors and the fragile desert ecosystem.

ARIZONA (IMR)
(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<u>Park Area</u>	<u>Type of Project</u>
Canyon de Chelly NM	Ongoing Project
Coronado NM	Ongoing Project
Montezuma Castle NM	Potential New Project
Navajo NM	Ongoing Project
Saguaro NP	Ongoing Project
Tuzigoot NM	Potential New Project

SPECIAL STUDIES (See GMP section for further information)

<u>Study Area</u>	<u>Type of Project</u>
Hubbell Trading Post NHS, EA	Ongoing Project
Hubbell Trading Post NHS, Irrigation Management / Restoration	Ongoing Project

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<u>Park Area</u>	<u>Type of Project</u>	<u>Funds</u>
Organ Pipe Cactus NM	Construct Vehicle Barrier	\$6,600

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM (subject to change pending program reauthorization)

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$625

STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,756

ARIZONA (PWR)
(dollars in thousands)

PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<u>Park Area</u>	<u>Type of Project</u>
Grand Canyon-Parashant NM	Ongoing Project

SPECIAL STUDIES (See GMP section for further information)

None

LAND ACQUISITION

None

CONSTRUCTION: LINE ITEM CONSTRUCTION

None

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM (subject to change pending program reauthorization)

None

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$625

STATE CONSERVATION GRANTS

Proposed state apportionment: \$1,756

**National Park Service
PROJECT DATA SHEET**

Project Score/Ranking:	855
Planned Funding FY:	2005
Funding Source:	Line Item Construction

Project Identification

Project Title: Construct Vehicle Barriers to Increase National Security and Protect Staff, Visitors, and Resources

Project No: 079158 **Unit/Facility Name:** Organ Pipe Cactus National Monument

Region: Intermountain **Congressional District:** 02 **State:** AZ

Project Justification

Project Description: Construct a vehicle barrier for 32 miles along the international border with Mexico. Barrier construction will be located for 30 miles within Organ Pipe Cactus National Monument (ORPI) and for 2.25 miles within Coronado National Memorial (CORO). The barrier at CORO and for 10 miles near the Lukeville Port of Entry in ORPI will include trenching to a 5' depth, installation of sections of 8" diameter well casing on 4' centers (with 5' below and alternating 5' & 6' above ground), and a 2.5' depth of concrete fill to provide an adequate, continuous footer. 1' cold-rolled steel will be tack welded to the base of each casing for the entire distance to provide anti-rotational support within the footer. A continuous length of railroad track rail iron (90# stock) will run through a hole in each casing at 3' above ground level. Each 8" well-casing pipe will be filled with concrete and a 1" rebar section 9' high. This rebar will be integral with the footer and casing concrete. For the remaining 20 miles at ORPI railroad rail posts will replace the concrete-filled pipe. This design improves on an earlier design by tying the post to a continuous concrete footing to prevent the barrier from being dug, jacked or pulled up. The entire iron barrier will be electrically conductive to allow sensor detection and immediate response by law enforcement authorities if some point along the barrier is broken. Because of the urgency of this project, it will most likely be a Design/Build contract.

Project Need/Benefit: Both ORPI and CORO are being heavily impacted by vehicle drive-throughs from Mexico. In FY2000 the Border Patrol estimates that 180,000 undocumented immigrants and 700,000 pounds of drugs entered the United States illegally through ORPI. An estimated 120,000 pounds of drugs and 55,000 undocumented immigrants enter through CORO each year. As security is tightened elsewhere, remote areas like ORPI become increasingly attractive to terrorists, smugglers and others seeking illegal entry into this country. An NPS Law Enforcement Ranger was shot and killed in the line of duty on August 9, 2002 while pursuing an armed gunman fleeing from Mexican authorities after abandoning his vehicle just north of the border. This barrier will severely curtail the transport of illegal persons and drugs by vehicle and it would likely have stopped the event of August 9th and will prevent similar events in the future. Natural resources have been heavily impacted by these incursions. Illegal transport of drugs and people into the United States by vehicle has created over 50 miles of illegal vehicle roads through designated wilderness areas in the past 24 months. Of particular concern are the impacts to two endangered species, the Ferruginous Pigmy Owl and Sonoran Pronghorn Antelope, whose habitat requirements make them especially sensitive to human presence. Eliminating illegal vehicle entry along the international border within the National Monument will allow recovery of much of the disturbed acreage and greatly improve the safety and welfare of employees and visitors.

Ranking Categories: Identify the percent of the project that is in the following categories of need.

45 % Critical Health or Safety Deferred Maintenance	0 % Critical Mission Deferred Maintenance
10 % Critical Health or Safety Capital Improvement	0 % Compliance & Other Deferred Maintenance
45 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement
0 % Critical Resource Protection Capital Improvement	

Capital Asset Planning 300B Analysis Required: YES: x NO: **Total Project Score:** 855

Project Costs and Status

Project Cost Estimate:	\$'s	%	Project Funding History:	
Deferred Maintenance Work :	\$ 16,115,000	90	Appropriated to Date:	\$ 11,306,000
Capital Improvement Work:	\$ 1,791,000	10	Requested in FY 2005 Budget:	\$ 6,600,000
Total Project Estimate:	\$ 17,906,000	100	Planned Funding:	\$ 0
Class of Estimate:	C		Future Funding to Complete Project:	\$ 0
Estimate Good Until:	09/30/05		Project Total:	\$ 17,906,000
Dates:	Sch'd (qtr/yy)		Project Data Sheet Prepared/Last Updated:	1/15/04
Construction Start/Award	10/2003		Unchanged Since Departmental Approval:	YES: NO: x
Project Complete:	7/2006			